

Nixon Peabody LLP

Attorneys at Law

Clinton Square
P.O. Box 31051
Rochester, New York 14603-1051
(585) 263-1000

Fax: (585) 263-1600

PRIVILEGE AND CONFIDENTIALITY NOTICE

The information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (585) 263-1000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

RECEIVED
CENTRAL FAX CENTER

AUG 10 2004

OFFICIAL

FAX

To:	Company	Fax #:	Telephone #:
1) U.S. PTO - Examiner Stockton		703 872-9306	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: Edwin V. Merkel	Date: August 9, 2004	No. of Pages: 5 (including this page)
Comments: Enclosed for filing in U.S. Patent Application Serial No. 09/811,838 are: (1) a fee transmittal form (in duplicate); and (2) an RCE Transmittal (in duplicate).		

Original of the transmitted document will be sent by:

☐ First Class Mail
 ☐ Overnight Mail
 ☐ Hand Delivery
 ☐ This transmission will be the only form of delivery of this document

IF YOU DO NOT RECEIVE ALL OF THESE PAGES, PLEASE CONTACT THE FAX OPERATOR AS SOON AS POSSIBLE AT: (585) 263-1660 or 263-1000 (ext. 1660). THANK YOU.

CONFIRMATION: DATE SENT _____ TIME _____ BY _____

INTEROFFICE TO:
 ☐ Albany
 ☐ Boston
 ☐ Buffalo
 ☐ Garden City
 ☐ Hartford
 ☐ Manchester
 ☐ New York City
☐ Northern Virginia
☐ Orange County
☐ Philadelphia
☐ Providence
☐ Rochester
☐ San Francisco
☐ Washington

To:	Company	Fax #:	Telephone #:
1) U.S. PTO - Examiner Stockton		703 872-9306	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: Edwin V. Merkel	Date: August 9, 2004	No. of Pages: 5 (including this page)	Client/Matter: 20609/181
User #: 5420	Ext: 1128	Disbursement Amount: \$	

R779462.2

FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$385.00)

Application Number	09/811,838
Filing Date	March 19, 2001
First Named Inventor	Miller et al.
Examiner Name	Laura L. Stockton
Art Unit	1626
Attorney Docket No.	20609/181 (PD-98076)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

14-1138

Deposit
Account
Name

Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X	= 0
Independent Claims	-3** =	X	= 0
Multiple Dependent	X	=	= 0

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$385.00)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- ☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

August 9, 2004

Date

Signature

Edwin V. Merkel

Typed or printed name

SUBMITTED BY	Edwin V. Merkel	Registration No.	40,087	Telephone	(585) 263-1128
Name (Print/Type)		(Attorney/Agent)		Date	August 9, 2004
Signature					

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$385.00)

Complete if Known

Application Number 09/811,838
Filing Date March 19, 2001
First Named Inventor Miller et al.
Examiner Name Laura L. Stockton
Art Unit 1626
Attorney Docket No. 20609/181 (PD-98076)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 14-1138

Deposit Account Name Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	X		0
Independent Claims	-3**	X	0
Multiple Dependent	X		0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claims, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Sheet
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$385.00)

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- ☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

August 9, 2004

Date

Signature

Edwin V. Merkel

Typed or printed name

SUBMITTED BY

Name (Print/Type) Edwin V. Merkel

Signature

Registration No. (Attorney/Agent)

40,087

Complete (if applicable)

Telephone (585) 263-1128

Date August 9, 2004

SEND TO: Commissioner for Patents

P.O. Box 1450

OFFICIAL

AUG 09 2004

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).	Application Number	09/811,838
	Filing Date	March 19, 2001
	First Named Inventor	Miller et al.
	Group Art Unit	1626
	Examiner Name	Laura L. Stockton
	Attorney Docket Number	20609/181 (PD-98076)

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

- Submission required under 37 C.F.R. § 1.114**
 - ☒ Previously submitted
 - ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on August 2, 2004.
(Any unentered amendment(s) referred to above will be entered).
 - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - ☐ Other _____
 - ☐ Enclosed
 - ☐ Amendment/Reply
 - ☐ Affidavit(s)/Declaration(s)
 - ☐ Information Disclosure Statement (IDS)
 - ☐ Submission of Formal Drawings
 - ☐ Petition for Three-month Extension of Time
- Miscellaneous**
 - ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(e) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(f) required)
 - ☐ Other _____
- Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
 - ☒ The Director is hereby authorized to charge the following fees, additional fees which may be required, or credit any overpayments, to Deposit Account No. 14-1138
 - ☒ RCE fee required under 37 C.F.R. § 1.17(e)
 - ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - ☐ Other _____
 - ☐ Check in the amount of \$ _____ enclosed
 - ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Edwin V. Merkel	Registration No. (Attorney/Agent)	40,087
Signature	<i>Edwin V. Merkel</i>	Date	August 9, 2004

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at (703) 872-9306, on August 9, 2004.	
Signature:	<i>Edwin V. Merkel</i>
Name:	Edwin V. Merkel

SEND TO: Mail Stop RCE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

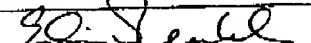
REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).	Application Number	09/811,838
	Filing Date	March 19, 2001
	First Named Inventor	Miller et al.
	Group Art Unit	1626
	Examiner Name	Laura L. Stockton
	Attorney Docket Number	20609/181 (PD-98076)

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.


1. **Submission required under 37 C.F.R. § 1.114**
 - a. ☒ Previously submitted
 - i. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on August 2, 2004.
(Any unentered amendment(s) referred to above will be entered).
 - ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. ☐ Other _____
 - b. ☐ Enclosed
 - i. ☐ Amendment/Reply
 - ii. ☐ Affidavit(s)/Declaration(s)
 - iii. ☐ Information Disclosure Statement (IDS)
 - iv. ☐ Submission of Formal Drawings
 - v. ☐ Petition for Three-month Extension of Time
2. **Miscellaneous**
 - a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
 - b. ☐ Other _____
3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
 - a. ☒ The Director is hereby authorized to charge the following fees, additional fees which may be required, or credit any overpayments, to Deposit Account No. 14-1138
 - i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. ☐ Other _____
 - b. ☐ Check in the amount of \$ _____ enclosed
 - c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Edwin V. Merkel	Registration No. (Attorney/Agent)	40,087
Signature		Date	August 9, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at (703) 872-9306, on August 9, 2004.

Signature:	
Name:	Edwin V. Merkel

SEND TO: Mail Stop RCE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

R789386.1